

Listing of Claims:

1. (Currently amended) A building component for forming floor and/or wall coverings comprising a support layer and a layer which is connected to the support layer, a floor and/or wall forming layer made of at least one coating element as well as devices for connecting similar building components applied to a floor or a wall, wherein the support layer is connected by means of an intermediate layer to the at least one coating element, wherein the intermediate layer is foamed or sprayed on the support layer and the at least one coating element so as to simultaneously form a bordering integrally connected to the intermediate layer and encircling the building component, which bordering is of the same material as the intermediate layer, wherein the support layer and the coating element are positioned at a distance relative to each other in a molding cavity of a tool.
2. (Canceled)
3. (Canceled)
4. (Previously presented) The building component according

to claim 1, wherein the intermediate layer is foamed or sprayed by filling the joints between several coating elements.

5. (Canceled)

6. (Previously presented) The building component according to claim 1, wherein the width of the bordering encircling the building component is half as wide as the width of the joints between several coating elements.

7. (Previously presented) The building component according to claim 1, wherein the intermediate layer is made of an elastic and/or water-resistant material.

8. (Previously presented) The building component according to claim 1, wherein the support layer is made of recycling material.

9. (Previously presented) The building component according to claim 1, wherein the coating element is made of ceramic, stoneware, natural stone, glass, plastic, metal and/or wood.

10. (Previously presented) The building component according to claim 1, wherein the elements for forming the devices for connection of the building components are molded together to the intermediate layer in one piece and/or the intermediate layer is foamed or sprayed on separate similar elements.

11. (Previously presented) The building component according to claim 1, wherein the devices for connecting are connector devices for tongue-and-groove joints.

12. (Previously presented) The building component according to claim 11, wherein a groove is formed at two sides which are perpendicular relative to each other and a tongue is formed at the sides opposing these sides.

13. (Previously presented) The building component according to claim 10, wherein engaging connector devices are provided.

14. (Previously presented) The building component according to claim 11, wherein the groove is formed between the support layer and the layer encompassing the coating element.

15. (Previously presented) The building component according to claim 10, wherein the edges of the support layer and of the layer encompassing the coating element are arranged offset relative to each other, parallel to the plane of the support layer.

16. (Previously presented) The building component according to claim 10, wherein an element having the tongue or groove is connected in one piece with the intermediate layer.

17. (Previously presented) The building component according to claim 1, wherein the support layer has a surface profile and/or a soft, ductile coating on its side facing away from the layer which is connected to the support layer.

18. (Previously presented) The building component according to claim 1, wherein pipes for a heating and/or cooling, heating conductors and/or sensors are embedded in the support layer.

19. (Previously presented) The building component according to claim 1, wherein the building component is part of a flexible building system which encompasses such building components.

20. (Previously presented) The building component according to claim 19, wherein the building component encompasses an elastic joint piece.

21. (Previously presented) The building component according to claim 19, wherein the building system encompasses elastic joint connection elements for the connection of building components as well as edge facing elements.

22. (Previously presented) The building component according to claim 1, wherein the building component is curved as a whole and/or exhibits a curved surface.